

strong lambs, and our experience is that early lambs are best. We judge the rams in the cases mentioned were not in vigorous condition.]

FULL ADDRESS WANTED.

Will "W. C." who forwarded sample of weed kindly send us at once his full name, post office address, and two fresh specimens including roots.—Ed.

Veterinary.

MARE'S UDDER AILING.

H. S. P., Whitewood, N.-W. T.:—"Will you kindly tell me what to do for the following: Mare (aged) lost her foal last June when three days old. Mare was milked for about a month afterwards, but did not seem to go dry; is a very heavy milker. One side of her bag swelled up, and swelling gradually worked up into her thigh and broke, and has been running matter ever since. Mare is in good condition, and is due to foal again."

[Cast and secure your mare, enlarge the opening or openings from which the "matter" is running and inject the parts with the following: Perchloride of mercury, two drams; muriatic acid, two drams; methylated spirits, four ounces; water, four ounces. Mix. Inject the above solution twice, allowing three days between each time. If within reach of a veterinary surgeon I would advise you to employ him. W. A. DUNBAR, V. S., Winnipeg.]

SPLINTS ON HORSE.

THOS. H. LOWES, Yorkton:—"I purchased a three-year-old colt last spring; last week noticed that he had a splint on each front leg, also other lumps further down his legs. May have had them on his legs when I got him. Do not know of his having been strained by slipping or otherwise. Would you advise leaving them alone, or what treatment would you recommend?"

[Blister the enlargements with the following ointment: Bismuth of mercury, one dram; cantharides (pulv.), two drams; vaseline, two ounces. Repeat in two weeks. W. A. DUNBAR, V. S.]

SHOWS AND SHOWING.

Summer and Autumn Exhibitions.

Winnipeg Industrial	July 19th to 24th.
Portage la Prairie	" 26th, 27th, 28th.
Holland	" 28th.
Cypress River	" 29th.
Carberry	" 29th, 30th, 31st.
Brandon	August 3rd, 4th, 5th.
Virden	" 6th and 7th.
Stanstead, Que.	" 18th and 19th.
Montreal, Que.	" 19th to 28th.
Syracuse, N. Y.	" 23rd to 28th.
Sherbrooke	" 30 to Sept. 4.
Toronto	" 30 to " 11.
Columbus, Ohio	" 31 to " 3.
Three Rivers	Sept. 2 d to 11th.
Grand Rapids, Mich.	" 6th to 11th.
Williamstown	" 7th and 8th.
Perth	" 8th to 10 h.
Des Moines, Iowa	" 9th to 18th.
London	" 9th to 18th.
Richmond	" 13th to 15th.
Vankleek Hill	" 14th to 16th.
Belleville	" 14th to 17th.
St. John	" 14th to 24th.
Guelph	" 15th and 16th.
Renfrew	" 16th and 17th.
Bowmanville	" 16th and 17th.
Ottawa	" 17th to 25th.
St. John, N. B.	" 16th to 25th.
Peterborough	" 21st to 23rd.
Goderich	" 21st to 23rd.
Charlottetown, P. E. I.	" 21st to 24th.
Collingwood	" 21st to 24th.
Prescott	" 21st to 24th.
Stratford	" 23rd and 24th.
Kemptville	" 27th and 28th.
Whitby	" 27th to 29th.
Almonte	" 28th to 30th.
Springfield, Ill.	" 27th to Oct. 2nd.
Halifax, N. S.	" 28th to " 1st.
Maxville, Ont.	" 29th and 30th.
Beachburg	" 30 h to Oct. 1st.
St. Louis, Mo.	Oct. 4th to 9th.
Wapella, Man.	" 5th.
Russell, Man.	" 6th.
New Westminster, B. C.	" 5th to 8 h.
Markham	" 6th to 8th.
Melita, Man.	" 13th and 14th.
Chicago Fat Stock and Horse Show	Nov. 2nd to 13th.
New York Horse Show	" 15th to 20th.
Ontario Fat Stock Show, Brantford	Dec. 7th to 9th.

Canada's Victorian Era Exposition.

Great will be the show and great will be the occasion of Toronto's nineteenth annual exhibition, to be held this year from August 30th to Sept. 11th, under the style and title of Canada's Great Victorian Era Exposition and Industrial Fair. To encourage exhibitors to make this year memorable, and to give patrons something extra to remember it by, the directors decided, after the prize list had been printed, to triple the number of medals to be awarded. The premiums will remain the same as printed, but the medals will be multiplied in number. Not only is this decision likely to lead to an increase of exhibitors, but it will call to everyone's mind the fact that to win a prize this year will be to have accomplished something the opportunity for doing which, under such exceptional circumstances, will never occur again.

Not only in the matter of awards have the Toronto Exhibition directors been especially mindful of exhibitors

generally, but of the interests of live stock exhibitors they have proved themselves particularly careful. Incurring an expenditure of thousands of dollars, they have ordered the construction of entirely new pigpens, the making of an entirely new and capacious horse ring for judging and showing, and the erection of two new stables in place of those destroyed by fire. They have also resolved to establish an annual sale of live stock exhibits, to take place on Friday of the second week, Sept. 10th. A fee of one dollar will be charged per head for entry for sale of horses and cattle, and per pen of sheep and hogs. This dollar will be returned on the sale being made and a general charge of five per cent. be made, which will cover everything. The sale of horses will be under the direction of Mr. Walter Harland Smith, and of cattle under Mr. Thomas Ingram, brother of the member for East Elgin. Entry both for sale and exhibit must, however, be made at the same time, not later than Saturday, August 7th, to the secretary and manager, Mr. H. J. Hill, at the Association's office, 82 King St. East. As last year, so this year, live stock will be required to be on the grounds not later than noon on Thursday of the first week, Sept. 2nd.

The premium list, which is pretty well the same as in previous years, except wherein changes have been made with a view of encouraging breeds coming to the front, is now being issued, but as the demand is always enormous, intending exhibitors should lose no time in applying for copies.

What with extra prizes, attractions, chief of which will be as near as possible an exact reproduction of the great Diamond Jubilee procession in London, Eng., extensive improvements, the meeting of the British Association, the celebration of Cabot's landing, and other incidental features, Toronto's Exhibition of 1897 promises to far exceed that of any previous year. And now the main point for our readers to remember is that entries for all live stock, dairy products, ladies' work, fine arts, honey and manufactures close on Saturday, August 7th; for grain, field roots and horticultural products, on Saturday, August 14th; for poultry, on Saturday, August 21st, and for dogs, on Thursday, August 26th.

Western Fair Improvements.

As indicated in our last issue, the Western Fair Board of London, Ont., are doing their utmost to supply every reasonable need of exhibitors in accommodation for the coming exhibition. The lessons from last year's show are being observed in a practical manner. The erection of the new swine building will leave the long and commodious structure on the west side of the grounds to be occupied exclusively by cattle and sheep. To this end, 60 new cattle stalls have been erected, and the remaining pens, occupied by hogs last year, are being rearranged for sheep. They are made a convenient size and fitted with gates swung on hinges. On the top of the division between the double row of pens down the center of the building is a platform 3½ feet wide to hold feed. While this is a great convenience, it does not occupy any space on the floor.

For cattle exhibitors considerable is being done. The feed mangers are being widened and lowered in front. The sleeping berths have been lowered and ladders erected so that they are made easy of access and more comfortable. Besides this, the large building previously used by the W. C. T. U. for a dining parlor has been moved quite near the stock ranges, and is converted into committee rooms, reading rooms, feed room, and furnace room for stock foods, etc. This will be found a great advantage to those who prefer boiled or steamed food for their animals.

The convenience of unloading and loading stock is also being given practical consideration. A long platform siding is being built, so that a number of cars can be unloaded or loaded at the same time. Besides this, platforms are being constructed in the grounds for the use of those bringing their stock in wagons.

These improvements are now in progress and will be completed long before they are needed, so that every detail will have received due attention. In addition to the foregoing, when the splendid prize list, copies of which may be obtained from the secretary, Mr. Thos. A. Browne, is taken into consideration, it is easy to forecast that the Western Fair of 1897 will easily distance all its predecessors.

The Central Canada Exhibition.

The Central Canada Exhibition Association of Ottawa, Ont., established a record last year in their liberal manner of dealing with exhibitors and in their splendid equipment in the way of stabling, etc. This year preparations are being made in keeping with the jubilee spirit of the British Empire, and will surpass the show of last year. The prize list is increased principally in the stock and dairy departments. Besides \$15,000 in cash prizes, the directors are offering a large number of special prizes, including 45 beautiful medals, 31 of which are gold. An added feature this year which will please the leading dairymen is a milk test, conducted on Sept. 22nd and 23rd, by Mr. J. A. Ruddick, Supt. of Kingston Dairy School. The prize list contains the conditions under which it will be contested for and the prizes offered.

The special attractions will be especially fine this year, which will afford exhibitors, attendants and visitors a pleasing and live entertainment during the afternoons and evenings. The best procurable specialties are being secured from New York and other leading centers. The "Taking of the Bastille," which will be a part of the usual fireworks display, will be especially brilliant and pleasing. Besides this, a magnificent military display will be made by 600 of the military of Ottawa, including the 43rd Battalion. Among other special attractions will be an exhibition of the \$50,000 painting, "The Blacksmith," by Delorme. The cinematograph—the wonder of the age—will be seen at the fair, presenting pictures, in life-like action, taken in different parts of the world. The dates are September 17th to 25th, entries to close on September 14th. Secretary McMahon informs us that he will be pleased to furnish copies of the prize list, catalogues, etc., to all who apply for them.

THE BOOK TABLE.

"Illustrated London."

The volume bearing the above title does not relate to London, Eng., but to a city relatively no less important, situated in the midst of one of the choicest agricultural districts of which the world can boast—Western Ontario—on the Thames River, and in the center of a network of railways. It describes that beautiful and thriving city in the pioneer period and as it is to-day, and describes it well, with fidelity to fact, and enough of the picturesque in style to lift it out of the realm of bare history. The work, which involved a vast amount of careful historic research, was written by Mr. Archie Bremner, a well-known and able Canadian journalist, and the publishers and printers were the London Printing & Lithographing Company, who are to be congratulated upon this splendid souvenir of the city, which is adorned by over 200 lovely views of residences, churches, public buildings, street scenes (old and new, etc.), and 150 portraits of notable citizens, past and present. We note also a specially-prepared folder map, showing Western Ontario from Essex in the west to Niagara and Lake Simcoe in the east, adding very greatly to its everyday practical value. It is fortunate that the records of London have thus been rescued at an early date and are now preserved in such beautiful and permanent form. The "oldest inhabitant" and the rising generation will alike find delight in its pages, and all will feel prouder of London—the Forest City—after its perusal.

MARKETS.

Canadian Live Stock Export.

The following are the live stock exports for the weeks ending Wednesday, June 30th and July 7th, as prepared by F. Bickerdike, of the Live Stock Exchange, Montreal:

June 24.—Ormidale.....London	293 cattle	56 sheep
" 25.—Iona....."	420 "	"
" 26.—Marino....."	353 "	"
" 27.—Brazilian....."	412 "	211 "
" 28.—Carthage.....Liverpool	647 "	"
" 29.—Parkmore....."	628 "	884 "
" 30.—Memnon.....Bristol	412 "	"
" 31.—Peruvian.....Glasgow	442 "	150 "
" 1.—Straits Menai.....Manchester	353 "	"
Total.....	3,960 cattle.	1,301 sheep

July 1.—Devona.....London	482 cattle	199 sheep
" 2.—Milwaukee....."	593 "	934 "
" 3.—Bellona....."	250 "	191 "
" 4.—Montevideo....."	402 "	442 "
" 5.—Lake Huron.....Liverpool	618 "	536 "
" 6.—Ottawa....."	750 "	479 "
" 7.—Lake Superior....."	389 "	391 "
" 8.—Merrimac.....Bristol	366 "	"
" 9.—Amiranthia.....Glasgow	432 "	36 "
" 10.—Cynthiana.....Manchester	503 "	546 "
" 11.—Antwerp City....."	240 "	151 "
" 12.—Ganges.....Newcastle	216 "	"
Total.....	5,111 cattle.	4,011 sheep

Horse Export Regulations.

An important Order-in-Council has been passed making the following rules regulating the shipment of horses from Canada to Europe:

- (1) Horses shall not be taken on board until the loading of the cargo has been completed, unless the consent of the inspector to do otherwise in writing is first obtained.
- (2) Stalls for horses shall not be less than two feet six inches wide in the clear for horses weighing 1,200 pounds or less. For horses over 1,200 pounds in weight, the stalls shall not be less than two feet eight inches in the clear. In every case the stall must be eight feet deep.
- (3) The materials used in the construction of stalls and fittings shall be of a substantial character and of such dimension as the inspector deems necessary.
- (4) The inspector shall see that a sufficient supply of good food is placed on board ship for each horse, and that suitable arrangements are made for a sufficient supply of fresh water, so that no condensed water shall be used. The food supplied shall not be less than fifteen pounds of hay, seven pounds of bran and three pounds of oats for each horse per day, and the inspector may refuse to issue the certificate rendered necessary under the act above referred to until the inspector is satisfied as to the quantity and quality of the food on board for horses.
- (5) Shippers of horses will require to furnish attendants to take charge of the horses on board ship, and there shall not be more than eighteen horses in charge of one attendant. Shippers are required to notify the inspector at least twelve hours before the sailing of the ship of the names of the attendants, and must furnish the inspector satisfactory evidence of their sobriety, experience, ability and general good conduct, and every attendant shall sign the ship's articles of agreement before the ship clears on her intended voyage, and be subject to the authority of the master, and the inspector shall see that the eating and sleeping accommodations for the attendants are as good as the same accommodations provided for the crew of the ship. Every ship's articles of agreement, signed by the attendants, shall clearly state the wages to be paid to each. The attendants must report themselves to the inspector at least six hours before the sailing of the ship.
- (6) A fee of five cents shall be charged for each horse shipped, and the inspector may refuse to issue his certificate until such fee has been paid.

Toronto Markets.

The market was brisk and spirited in the early hours, but an increased supply caused the market to ease off for the rest of the day. Over 1,500 cattle, 1,700 sheep, 65 calves, and 1,500 hogs passed the weigh scales to-day; a large proportion of the cattle on offer were only half-fat grass stock and are not worth as much by \$1 per hundredweight as stall-fed. Good stall-fed shippers brought from \$4.50 to \$4.75; very choice a shade higher, but only a very limited supply fit for export. Exports of cattle from this country bid fair to surpass all previous records. The cattle space from Canada by the St. Lawrence route is taken for the balance of the season, and our chief exporters are looking for space elsewhere. The same may be said with regard to our sheep, the English demand being very heavy and likely to continue, owing to the short supply in England and France. Mutton is now \$1 per cwt. dearer than it was a year ago; and if the foreign demand continues, likely to go higher.

Export Cattle.—Messrs. Thompson, Sheridan, Dun, and Jas. Eakin shipped out the last of the distillery cattle from the byres last week, 36 carloads; they are now in Chicago buying cattle for export via Montreal, those offering here not being up to the standard.

Butchers' Cattle.—Butchers' cattle were in demand; for prime stall-fed, \$3.50 to \$3.75 per cwt.; ruling figure was 34c. per lb.; this may be considered as an advance of 10c. over last week's prices; all the cattle on offer sold before the close. Mr. Halligan bought three carloads for Montreal.